EXPRESS MAIL LABEL NO.: EV373692668US DATE: December 21, 2004

| T   | RANSMITTAL LETTER TO THE UNITED STATES   | SONYJP 3.3-372                                  |  |  |  |  |  |  |  |
|---|--|---|--|--|--|--|--|--|--|
| СО  | DESIGNATED/ELECTED OFFICE (DO/EO/US) NCERNING A SUBMISSION UNDER 35 U.S.C. 371   | U.S. APPLICATION NO. (If known, 39, 37 CFR 1.5) |  |  |  |  |  |  |  |
| INTERN  | ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2004/005740 21 April 2004  | PRIORITY DATE CLAIMED 21 April 2003             |  |  |  |  |  |  |  |
| TITLE C   | FINVENTION TERMINAL-DEVICE AUTHENTICATION SYSTEM   | <u> </u>  |  |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US Takayuki Miura, Tomohiro Katsube, and Naoshi Suzuki |  |   |  |  |  |  |  |  |  |
| Takayuki Wilula, Tomoniito Katsube, ahu Naoshi Suzuki                         |  |   |  |  |  |  |  |  |  |
|   | t herewith submits to the United States Designated/Elected Office (DO/EO/L   | •   |  |  |  |  |  |  |  |
| 1. <u>x</u>   |  |   |  |  |  |  |  |  |  |
| 2.  | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.  |   |  |  |  |  |  |  |  |
| 3. x  | x This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |  |  |  |  |  |  |  |
| 4.  | The US has been elected (Article 31).  |   |  |  |  |  |  |  |  |
| 5. x  | A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  |   |  |  |  |  |  |  |  |
| a.  | is attached hereto (required only if not communicated by the International Bureau).  |   |  |  |  |  |  |  |  |
| b.  | x has been communicated by the International Bureau.   |   |  |  |  |  |  |  |  |
| C.  | is not required, as the application was filed in the United States Re  | ceiving Office (RO/US).                         |  |  |  |  |  |  |  |
| 6. x  | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). w/PCT Request  |   |  |  |  |  |  |  |  |
| a.  | x is attached hereto.  |   |  |  |  |  |  |  |  |
| b.  | has been previously submitted under 35 U.S.C. 154(d)(4).   |   |  |  |  |  |  |  |  |
| 7. x  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  |   |  |  |  |  |  |  |  |
| a.  | are attached hereto (required only if not communicated by the International Bureau).   |   |  |  |  |  |  |  |  |
| b.  | have been communicated by the International Bureau.  |   |  |  |  |  |  |  |  |
| c.  | have not been made; however, the time limit for making such amendments has NOT expired.  |   |  |  |  |  |  |  |  |
| d.  | x have not been made and will not be made.   |   |  |  |  |  |  |  |  |
| 8.  | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).   |   |  |  |  |  |  |  |  |
| 9.  | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  |   |  |  |  |  |  |  |  |
| 10.   | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).                      |   |  |  |  |  |  |  |  |
| Items 1   | 1 to 20 below concern document(s) or information included:   |   |  |  |  |  |  |  |  |
| 11. x   | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. w/f  |   |  |  |  |  |  |  |  |
| 12.   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |   |  |  |  |  |  |  |  |
| 13.   | A preliminary amendment.   |   |  |  |  |  |  |  |  |
| 14. x   | An Application Data Sheet under 37 CFR 1.76.   |   |  |  |  |  |  |  |  |
| 15.   | A substitute specification.  |   |  |  |  |  |  |  |  |
| 16.   | A power of attorney and/or change of address letter.   |   |  |  |  |  |  |  |  |
| 17.   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.   |   |  |  |  |  |  |  |  |
| 18.   | A second copy of the published International Application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |  |
| 19.   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |  |
| 20. x   | x Other items or information: Copy of Face Page of International Application as published, Eight (8) Sheets of Formal Drawings, Return Receipt Postcard              |   |  |  |  |  |  |  |  |

## DT05 Rec'd PCT/PFO 2 1 DEC 2004

| U.S. APPLIC 1000 / 100 100 100 100 100 100 100 100   |   |              |  | ATTORNEY'S DOCKET NUMBER SONYJP 3.3-372                 |         |                        |          |  |  |  |
|--|---|--------------|--|---|---------|------------------------|----------|--|--|--|
| 21. The following fees are submitted:  |   |              |  |   |         |                        |          |  |  |  |
| x a) Basic nati  | onal fee  | \$ 300.00    |  |   |         |                        |          |  |  |  |
| x b) Examination fee\$200.00   |   |              |  |   |         | \$ 200.00              |          |  |  |  |
| x c) Search fee  | ə   | s 500.00     |  |   |         |                        |          |  |  |  |
| тот  | AL OF ABOVE   | \$ 1,000.00  |  |   |         |                        |          |  |  |  |
| sequence lis   | e for specification<br>ting or computer the<br>h additional 50 sh |              |  |   |         |                        |          |  |  |  |
|  |   |              | of each additional 50 or               | each additional 50 or fraction and up to a whole number |         |                        |          |  |  |  |
| 88 - 100 =   | - 100 = /50 = x \$250.00  |              | x \$250.00                             | 1   |         |                        |          |  |  |  |
| Surcharge of \$130. from the earliest claim  |   | s            |  |   |         |                        |          |  |  |  |
| CLAIMS NUMBER F  |   | ILED N       | NUMBER EXTRA RATE                      |   | ATE     |                        |          |  |  |  |
| Total claims   |   | 20 =         | 13                                     | x   | 50.00   | \$ 650.00              |          |  |  |  |
| Independent claims   |   | -3 =         |  | x   | 202.00  | \$ 0.00                |          |  |  |  |
| MULTIPLE DEPENI  | DENT CLAIM(s)   | (if applicab | TOTAL OF ABOVE                         | +   | 360.00  | \$ 360.00<br>\$        |          |  |  |  |
| Applicant clai   | ms small entity s   | tatus. See   | 37 CFR 1.27. The fo                    |   |         |                        | 2,010.00 |  |  |  |
| are reduced b  |   | \$           |  |   |         |                        |          |  |  |  |
| December for of the  | 120.00 for 6 mileti   | \$           | 2,010.00                               |   |         |                        |          |  |  |  |
| from the earliest clai   |   | •            | ish translation later tha<br>492 (f)). | n 30 monti  | ns<br>+ | s                      |          |  |  |  |
|  |   | \$ 2,010.00  |  |   |         |                        |          |  |  |  |
| TOTAL NATIONAL FEE = \$ 2,010.00  Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property                    |   |              |  |   |         |                        |          |  |  |  |
|  |   | \$           | 2,010.00                               |   |         |                        |          |  |  |  |
|  |   |              |  |   |         | Amount to be refunded: | \$       |  |  |  |
|  |   |              |  |   |         | Amount to be charged:  | \$       |  |  |  |
| a. A check in the amount of \$ to cover the above fees is enclosed.  |   |              |  |   |         |                        |          |  |  |  |
| b. x Please charge my Deposit Account No. 12-1095 in the amount of \$ 2,010.00   |   |              |  |   |         |                        |          |  |  |  |
| b. x Please charge my Deposit Account No. 12-1095 in the amount of \$ 2,010.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  |   |              |  |   |         |                        |          |  |  |  |
| c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  |   |              |  |   |         |                        |          |  |  |  |
| overpayment to Deposit Account No. 12-1095 . A duplicate copy of this sheet is enclosed.   |   |              |  |   |         |                        |          |  |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |   |              |  |   |         |                        |          |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.              |   |              |  |   |         |                        |          |  |  |  |
| SEND ALL CORRESPONDENCE TO:  |   |              |  |   |         |                        |          |  |  |  |
| SIGNATURE:   |   |              |  |   |         |                        |          |  |  |  |
| Robert B. Cohen NAME   |   |              |  |   |         |                        |          |  |  |  |
| CUSTOMER NUMBER: 000530  |   |              |  |   | 32,768  |                        |          |  |  |  |
| CUSTOMER NO  | NIDEK: UUU53  | STRATION N   |  |   |         |                        |          |  |  |  |
|  |   |              |  |   |         |                        |          |  |  |  |